## INTERNATIONAL SEARCH REPORT

International Application No...../GB2005/000110

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04L1/00 H03M13/09 G06K7/00 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 HO4L HO3M G06K Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, INSPEC C. DOCUMENTS CONSIDERED TO BE RELEVANT Category \* Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. EP 1 093 075 A (TEXAS INSTRUMENTS A 1-41 DEUTSCHLAND GMBH) 18 April 2001 (2001-04-18) column 1, line 3 - line 24 column 6, line 1 - column 8, line 38 A WO 02/13393 A (TELEFONAKTIEBOLAGET L.M. 1 - 41ERICSSON; IRVIN, DAVID, R) 14 February 2002 (2002-02-14) abstract page 2, line 8 - line 25 page 7, line 18 - page 8, line 2 page 9, line 4 - page 10, line 20 page 13, line 18 - page 15, line 3 X Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the bushes. "A" document defining the general state of the art which is not considered to be of particular relevance Invention \*E\* earlier document but published on or after the international filing date "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 'L' document which may throw doubts on priority ctaim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. \*O\* document reterring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed \*&\* document member of the same patent family Date of the actual completion of the International search Date of mailing of the international search report 26 April 2005 04/05/2005 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 Palacián Lisa, M

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